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PHOTOGRAPHIC INTERPRETATION REPORT



HUANG-PU NAVAL BASE KUANG-CHOU, CHINA

NPIC/R-238/65

JULY 1965

Declass Review by NIMA/DOD

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GROUP 1 EXCLUDED FROM
AUTOMATIC DOWNGRADING
AND DECLASSIFICATION

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HUANG-PU NAVAL BASE, KUANG-CHOU, CHINA

INTRODUCTION

This report is one of a series describing Chinese Communist shipyards and ports as observed on aerial photography.

The Huang-pu Naval Base [] is located approximately 9 nautical miles east-southeast of Kuang-chou (Canton) on Huang-pu Tao (Island) facing the Chu Chiang (River).

DESCRIPTION

The Naval Base (Figure 2) extends along the northern edge of the island and is undergoing considerable renovation and expansion. A new marine railway, a building ramp and

a small steel plant are under construction along the eastern edge of the base. Approximately 33 buildings have been removed and 35 buildings constructed during the period of comparative coverage []

A land reclamation area is located along the western edge of the yard, where the western faces of the hills have been squared off and a small retaining wall installed parallel to them. Numerous areas of open storage for building materials are in this area. One graving dock has been abandoned and was not in use during the entire period of this report.

Facilities consist of a graving dock, a

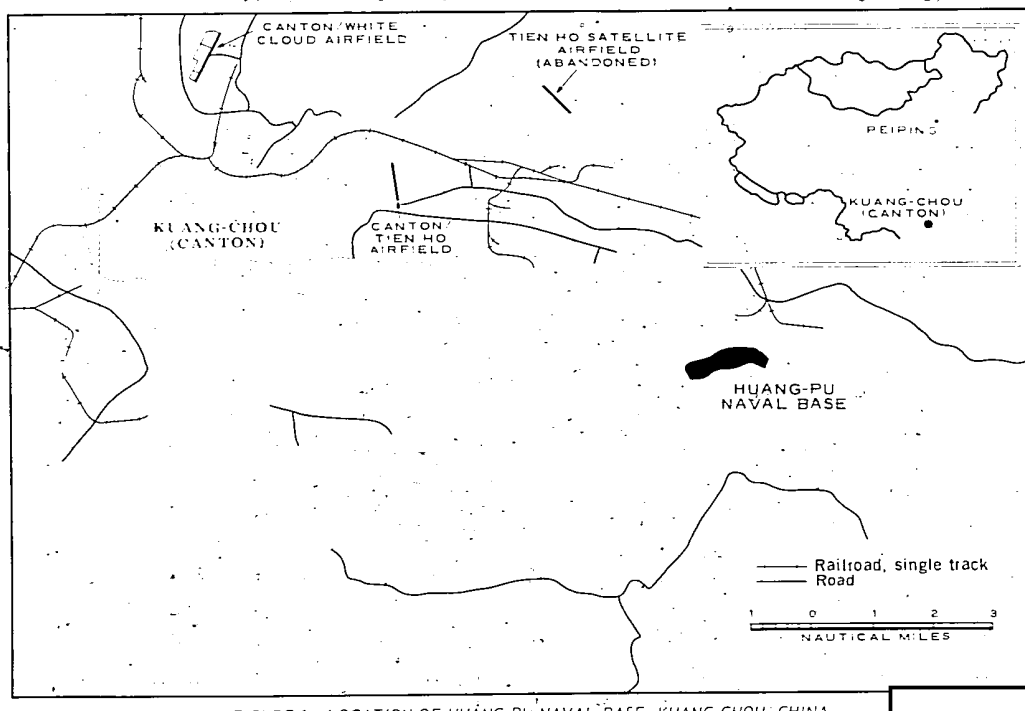


FIGURE 1. LOCATION OF HUANG-PU NAVAL BASE, KUANG-CHOU, CHINA.

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marine railway with adjoining building/repair ways, 5 marginal wharves, 1 off shore wharf, 4 piers and 4 T-head piers. Handling facilities

consist of numerous mobile cranes utilized throughout the yard but no heavy, fixed cranes are observed.

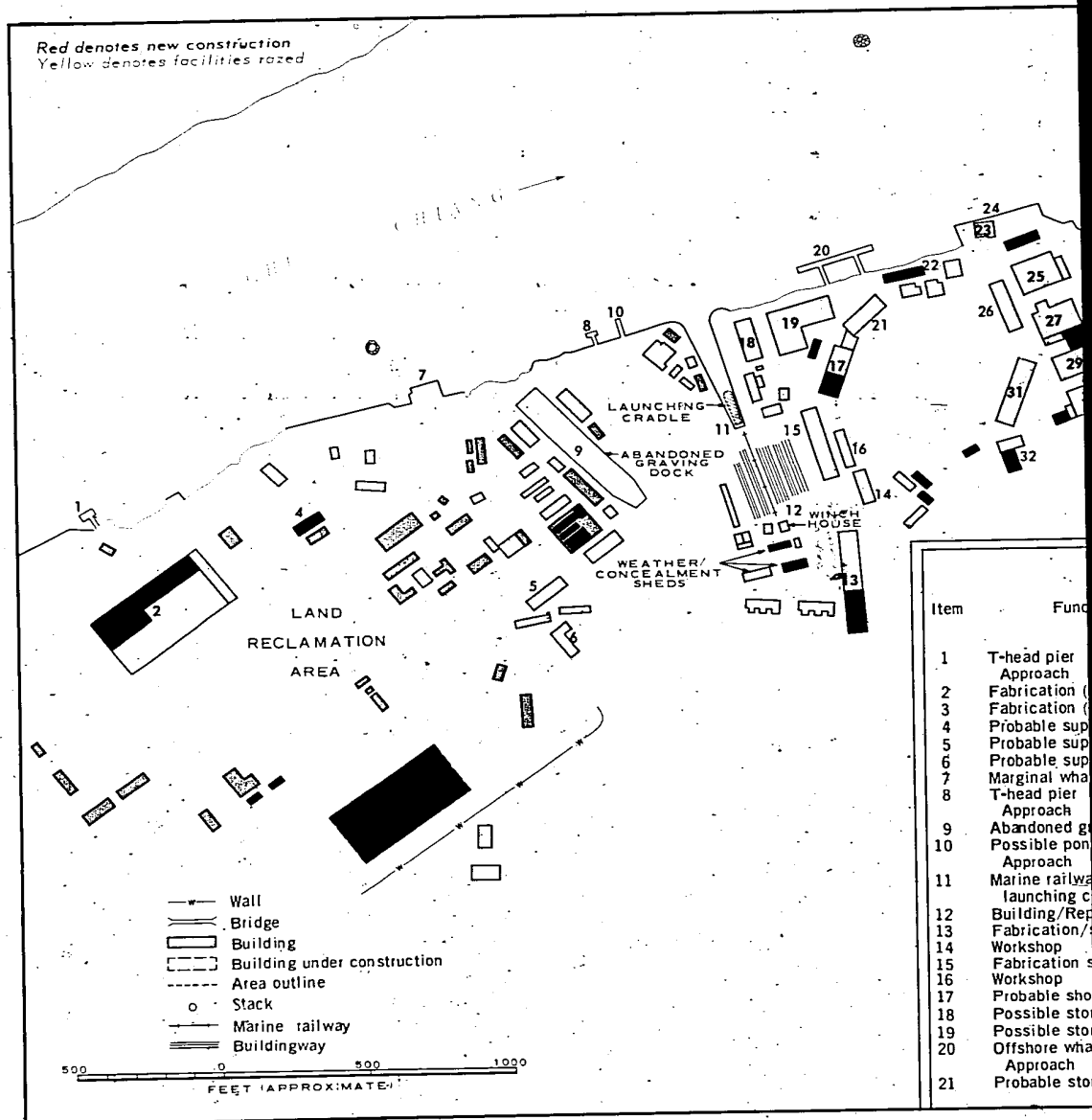
25X1

Table 1. Vessels (keyed to Figure 2)

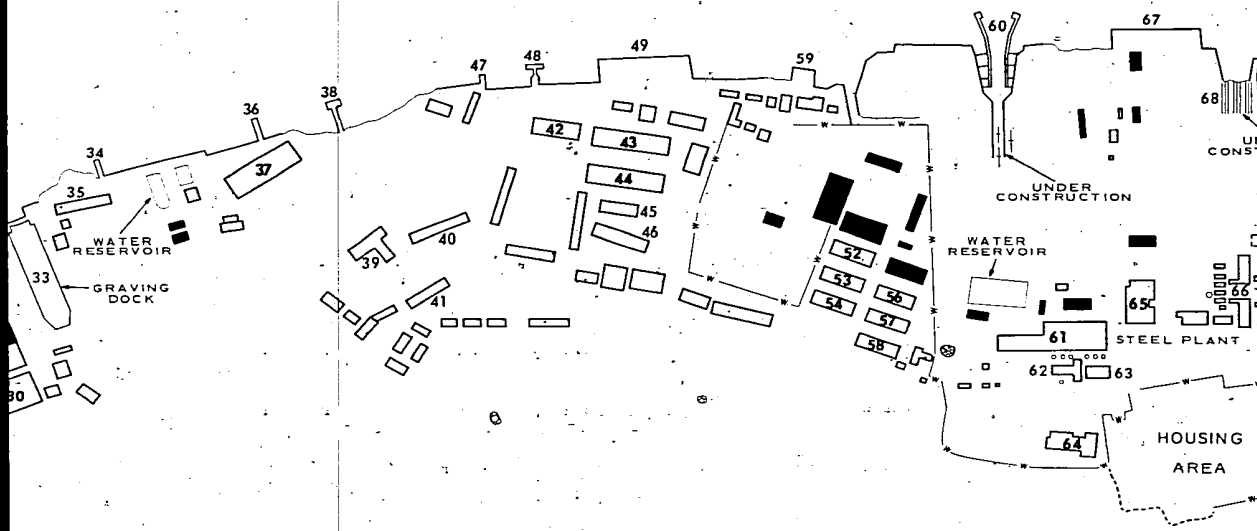
Location	Identification	Size (ft) Configuration Hatches	Status	Identification	Size (ft) Configuration Hatches	Status
1	Unoccupied			Unoccupied		
7	Small craft			Barge		25X1
8	Small craft (6)	40-80 LOA		Probable YP	100 x 20	
10	Barge	50 x 10		Probable YP	70 x 20	
11	Unoccupied			Unoccupied		
12	Probable tanker	170 x 35	Under construction	Unoccupied		
	Small craft (4)	40-60 LOA	U C	2 Ways partly covered	(1 with vessel)	
	Possible Tug (2)	90 x 20	Construction repair	Possible PTF		Repair
	Possible combat vessel	110 x 20	Construction repair	Possible MSC	120 x 20	Repair
20	Possible 174 ft-class PC		Possible repair	U I naval vessel	195 x 30	
	Possible YP		Possible repair	Possible Shanghai-class PTF		Possible repair
	Floating shearlegs crane			Possible U I Patrol Craft	120 x 30	Possible repair
				U I vessel	100 x 20	Possible repair
24	Possible ocean tug	185 x 40	Possible repair	Small Surface Craft (2)	60 x 10	Possible repair
	Possible YP (2) 25X1		Possible repair	Probable Castle-class PF		
	Barge	140 x 30	Possible repair			
	Barge 25X1		Possible repair			
33	Coastal vessel		Repair	Possible ship crane U C		
34	Possible MSC	135 x 25	Repair	US LST-1-class LST		
	Probable US 136 ft-class MSC		Repair	Possible LSM		
36	Unoccupied			U I vessel	135 x 30	
38	Probable British LCT (3) - class LCT	25X1	Repair	Probable floating crane	100-80	
47	Probable work barges	210 x 40		3 Coastal vessels (3)	110 x 30	
	Possible YP (2)			Barge	200 x 20	Unloading
	Small craft (4)	(Approx) 60 LOA		Coastal vessel	180 x 20	Unloading
48	US LSM-1-class LSM			Small craft (2)	90 x 20	Unloading
49				Barges (3)	60-100	
59	Barges (2)	80 x 15		Barge	60 x 10	
60	Not constructed			Freighter	320 x 40 KFK 4	Offloading
67	Coastal vessels	170 x 30	Off loading	T-45-class MSF		
	Coastal vessels (2)	95 x 15	Off loading	Floating shearlegs crane		
	Barges (7)	60 x 10	1 on quay	Work barge		
68	Not constructed			Under construction		25X1
				Probable Kronstadt-class PC		Repair
				Coastal vessel	100 x 20	Possible repair
				Possible Whampoa-class YP		Repair
				(2)		
				Swatow-class PGM		Repair
				Possible YP		Repair

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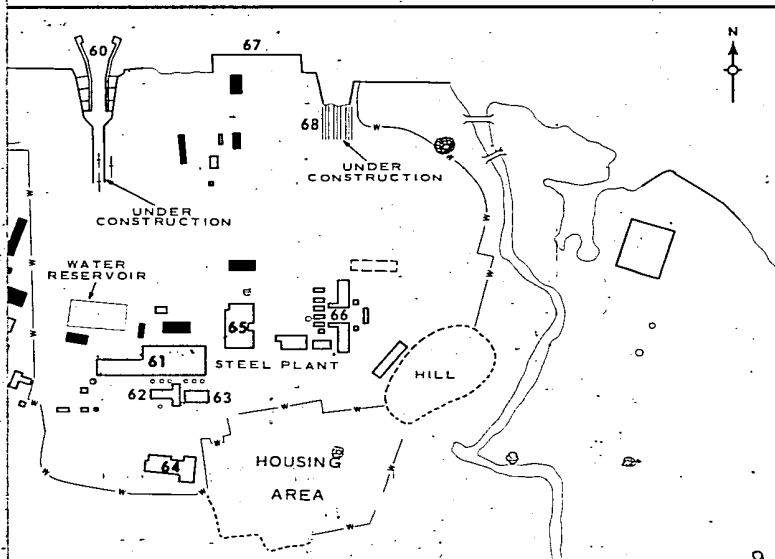


KEY TO FACILITIES

Item	Dimensions (ft)	Roof Type	Function	Item	Dimensions (ft)	Roof Type	Function
22	25X1		Probable storage	46	25X1	Gable	Possible storage
23	400 x 200	Flat with monitors	Support	47	25X1	Gable	Pier
24	400 x 205	Flat with monitors	Marginal wharf	48	25X1	Gable	T-head pier
25	60 x 60	Flat with heat vents	Machine shop/workshop	49	25X1	Complex	Approach
26	25X1	Flat with heat vents	Machine shop/workshop	50	25X1	Complex	Probable margin
27	25X1	Flat with monitor	Machine shop/workshop	51	25X1	Complex	Storage/support
28	25X1		Machine shop/workshop	52	25X1	Complex	Storage/support
29	25X1		Machine shop/workshop	53	25X1	Complex	Storage/support
30	25X1		Machine shop/workshop	54	25X1	Complex	Storage/support
31	25X1		Machine shop/workshop	55	25X1	Complex	Storage/support
32	25X1		Machine shop/workshop	56	25X1	Complex	Storage/support
33	25X1		Graving dock	57	25X1	Complex	Storage/support
34	25X1		Pier	58	25X1	Gable	Storage/support
35	25X1		Support	59	25X1	Gable	Marginal wharf
36	25X1		Pier	60	25X1	Flat with monitor	Marine railway
37	25X1		Possible auditorium	61	25X1	Flat	Steel production
38	25X1		T-head pier	62	25X1	Flat	Support
39	25X1		Approach	63	25X1	Flat	Support
40	25X1		Possible administration building	64	25X1	Flat	Support
41	25X1		Support	65	25X1	Flat	Support
42	25X1		Administration building	66	25X1	Flat	Blast furnaces
43	25X1		Barracks	67	25X1	Flat	Probable margin
44	25X1		Barracks	68	25X1	Flat	Building platform
45	25X1		Possible storage building				

FIGURE 2. HUANG-PU NAVAL BASE, KUANG-CHOU, CHINA.

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Roof Type	Item	Function	Dimensions (ft)	Roof Type
			25X1	
Gable	46	Possible storage building		Gable
	47	Pier		
	48	T-head pier		
Complex	49	Approach		
Complex	49	Probable marginal wharf		
Complex	50	Storage/support	165 x 55	Gable (double bay)
Complex	51	Storage/support	25X1	Gable (double bay)
Complex	52	Storage/support		Gable
Complex	53	Storage/support	135 x 55	Gable
Complex	54	Storage/support	25X1	Gable
Complex	55	Storage/support		Gable
Complex	56	Storage/support	135 x 55	Gable
	57	Storage/support	25X1	Gable
Gable	58	Storage/support		Gable
	59	Marginal wharf	45 x 20	
Flat with monitor	60	Marine railway u/c	210 x 30 (approx)	
	61	Steel production building	330 x 100	Flat
Flat	62	Support	90 x 60	Gable
	63	Support	80 x 45	Gable
Gable	64	Support	150 x 60	Gable
Gable	65	Support	135 x 60	Complex
Hip and flat	66	Blast furnaces (2)		
Hip with dormers	67	Probable marginal wharf	265 x 60	
Hip with dormers	68	Building platform	90 x 80	
Gable				

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25X1



MAPS OR CHARTS

US Air Target Mosaic, Series 50, Sheet S0614, 3d ed, Feb 63 (SECRET)

DOCUMENTS 25X1



REQUIREMENT



NPIC PROJECT

12037/64 (partial answer)

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